

REMARKS

As Applicants are filing a RCE herewith, this amendment should be entered and considered by the Examiner.

Applicants will address each of the Examiner's rejections in the order in which they appear in the Final Rejection.

Claim Rejections - 35 USC §102

In the Final Rejection, the Examiner rejects Claim 42 under 35 USC §102(e) as being anticipated by Miyawaki et al. (US 6,157,429). This rejection is respectfully traversed.

While Applicants traverse this rejection, in order to advance the prosecution of this application and to better claim the present invention, Applicants are amending Claim 42 to recite (with the support for each feature in parenthesis):

a semiconductor substrate (301 in Fig. 11);

an insulating layer formed on the semiconductor substrate (402 in Fig. 4; see also page 30, lns. 3-5 in specification);

a switching transistor (330) and a current controlling transistor (331) formed on the insulating layer, each comprising a source region (312 or 315), a drain region (313 or 316), a gate electrode (307 or 308) and a gate insulating film (305 or 306);

an electrode (323) electrically connected with one of the source region and the drain region of the switching transistor;

a dielectric layer (324) formed on the electrode;

a power supply line (19a) electrically connected with one of the source region and the drain

region of the current controlling transistor, and formed on the dielectric layer;

a first electrode (327) electrically connected with the other one of the source region and the drain region of the current controlling transistor;

an organic EL layer (328) formed over the first electrode; and

a second electrode (329) formed over the organic EL layer.

Applicants respectfully submit that such a structure is not disclosed or suggested by Miyawaki. Hence, independent Claim 42 is patentable over Miyawaki, and it is respectfully requested that this rejection be withdrawn.

Claim Rejections - 35 USC §103

The Examiner also rejects Claims 18-41 and 43 under 35 USC §103(a) as being unpatentable over Miyawaki in view of Alluri et al. (US 6,583,057) and Shields (US 4,839,707). This rejection is also respectfully traversed.

While Applicants respectfully traverse this rejection, in order to advance the prosecution of this application, Applicants have canceled Claims 18-41. As remaining Claim 43 is a dependent claim, this claim is patentable over the cited references for at least the reasons discussed above for independent Claims 42. Accordingly, it is respectfully requested that this rejection be withdrawn.

New Claims

Applicants are adding new Claims 44-71 herewith. Applicants respectfully submit that these claims should also be allowable over the cited references.

Please charge our deposit account 50/1039 for any fee due for these new claims.

Information Disclosure Statement

Applicants are also filing an information disclosure statement (IDS) herewith. As a RCE is also being filed, this IDS should be entered and considered by the Examiner prior to the issuance of a further action on this application. In addition, no fee should be due for this IDS. If a fee should be due, please charge our deposit account 50/1039.

Conclusion

It is respectfully submitted that the present application is in a condition for allowance and should be allowed.

If any fee is due for this amendment, please charge our deposition account 50/1039.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

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